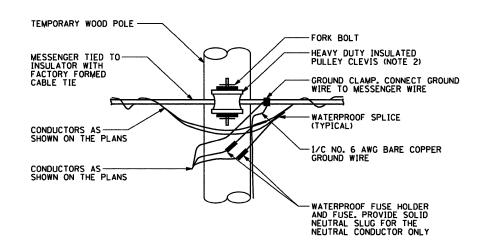
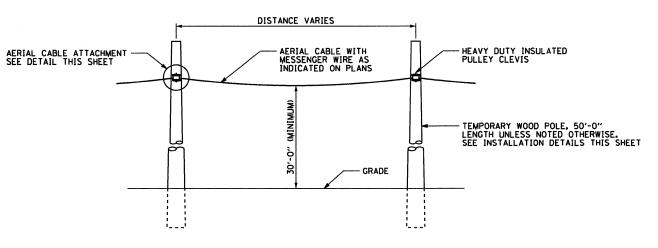
HEAVY DUTY INSULATED— PULLEY CLEVIS. SEE DETAIL ON THIS SHEET FOR ATTACHMENT DETAILS TEMPORARY WOOD POLE. 50'-O" LENGTH UNLESS NOTED OTHERWISE AERIAL CABLE WITH-MESSENGER WIRE AS SHOWN ON PLANS -LIFT PLATES -FORGED ANGLE THIMBLEYE WITH LIFT PLATES GROUND CLAMP, CONNECT GROUND WIRE TO MESSENGER WIRE -3 BOLT CLAMPS WATERPROOF SPLICE DRIP LOOP -3/8 " -7 STRAND ZINC COATED STEEL GUY WIRE -CONDUCTORS AS SHOWN ON PLANS CABLE SUPPORTS— (TYPICAL), MAXIMUM 2'-0" SPACING 1/C NO.6 AWG-BARE COPPER GROUND WIRE -3 BOLT CLAMPS - GRADE ANCHOR JOSLYN VARIES 20% POLE LENGTH MIN. -4" (MINIMUM) BACKFILL FINE WET LIMESTONE SCREENING COMPACTED & THOROUGHLY TAMPED AT 12" INTERVALS -6" COARSE GRAVEL SETTLING PAD GROUND ROD 5/8 " × 10' (NOTE 1)

TEMPORARY WOOD END POLE INSTALLATION DETAILS WOOD POLE INSTALLATION IS SIMILAR



TEMPORARY WOOD POLE AERIAL CABLE ATTACHMENT DETAIL (NOT TO SCALE)



AERIAL CABLE INSTALLATION DETAIL
(NOT TO SCALE)

COUNTY TOTAL SHEET SHEETS NO.
ST. CLAIR 68 51 FILE NAME = DESIGNED REVISED USER NAME = lentzt JPC SECTION LIGHTING DETAILS D8TRI-76C38-sht-Light-02.dgn DRAWN TCL REVISED STATE OF ILLINOIS TEMPORARY POWER AND WOOD POLE DETAILS 82-1-10N PLOT SCALE = 1.0000 '/ IN. CHECKED REVISED -**DEPARTMENT OF TRANSPORTATION** • 9166/9180 CONTRACT NO. 76C38 SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. N/A TO STA. N/A PLOT DATE = 8/5/2009 08/14/09 DATE REVISED FED. ROAD DIST. NO. | ILLINOIS FED. AID PROJECT

NOTES:

- 1. GROUND RODS SHALL BE INSTALLED FOR ALL TEMPORARY LIGHTING UNIT WOOD POLES AND AT THE END OF AN AERIAL RUN AS SHOWN ON THIS DRAWING.
- HEAVY DUTY INSULATED PULLEY CLEVIS AND ALL ASSOCIATED HARDWARE REQUIRED FOR A COMPLETE INSTALLATION WILL BE INCLUDED FOR PAYMENT UNDER THE APPROPRIATE TEMPORARY WOOD POLE PAY ITEM.

ME-02

3. CONTRACTOR MUST PROVIDE ALL HARDWARE NECESSARY FOR A COMPLETE INSTALLATION.